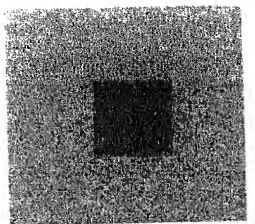


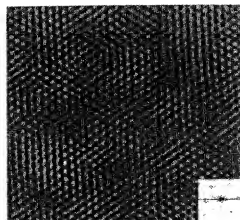
Figure 1

FIG. 2A

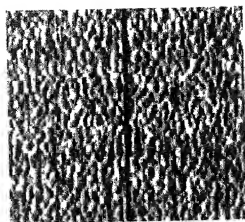


0 μm 3

FIG. 2B

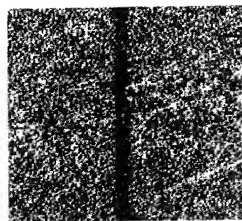


0 \AA 150



0 μm 1

FIG. 2C



0 μm 2

FIG. 2D

FIG. 3A

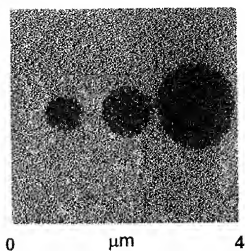


FIG. 3B

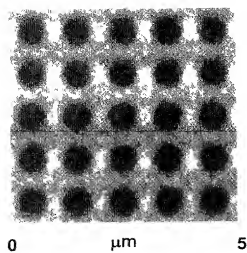
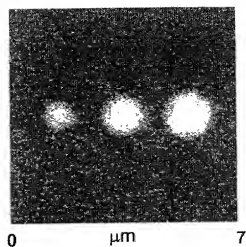


FIG. 3C

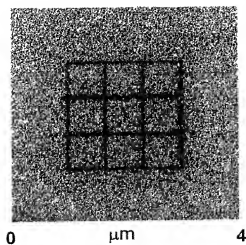


FIG. 3D

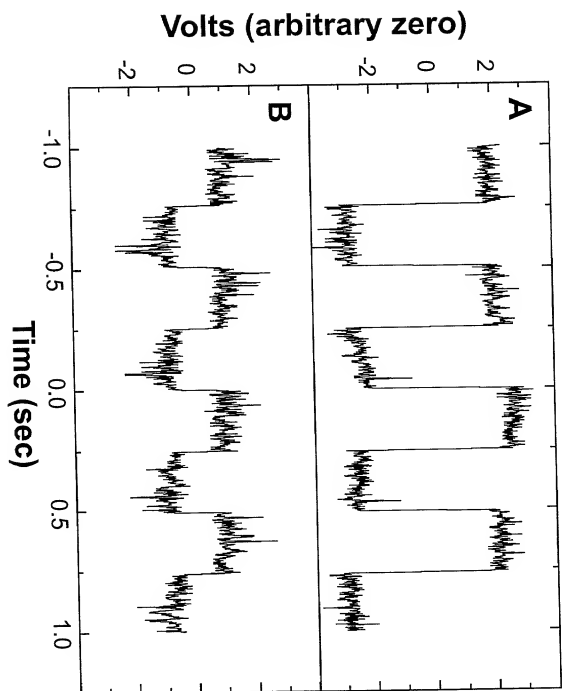


Figure 4

FIG. 5A

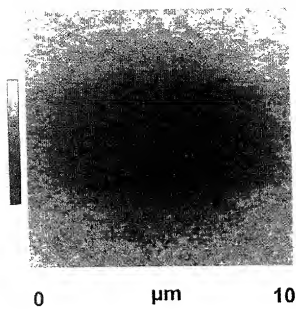


FIG. 5B

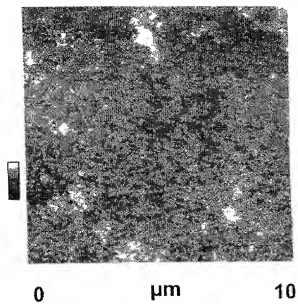


FIG. 6A

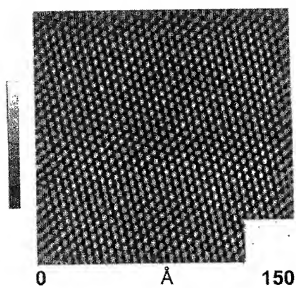


FIG. 6B

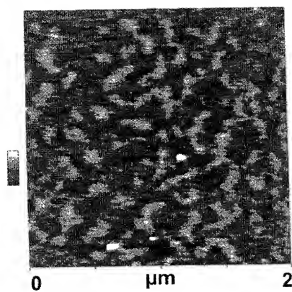
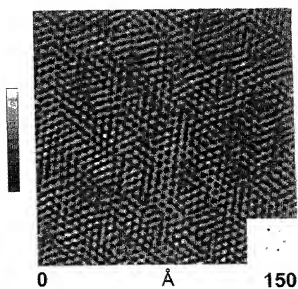


FIG. 6C

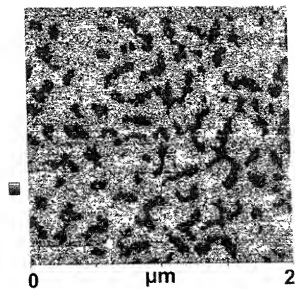


FIG. 6D

FIG. 7A

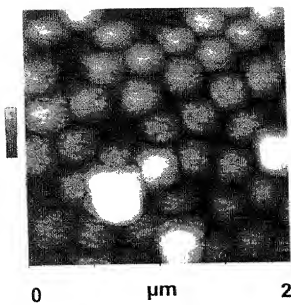


FIG. 7B

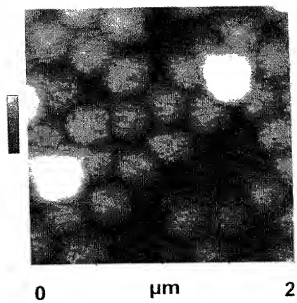
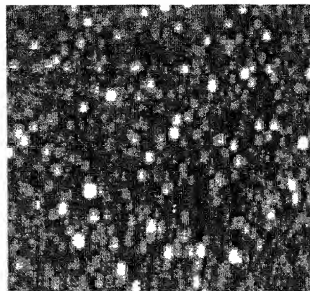
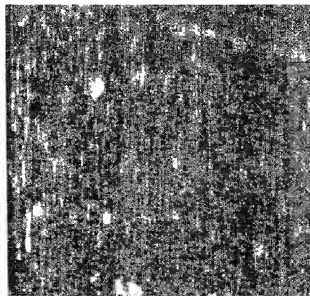


FIG. 8A



0 4 μm

FIG. 8B



0 4 μm

FIG. 9A

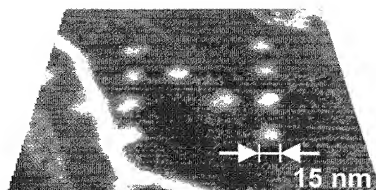


FIG. 9B

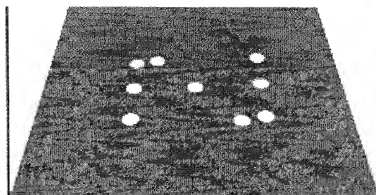


FIG. 9C



0

nm

200

FIG. 10A

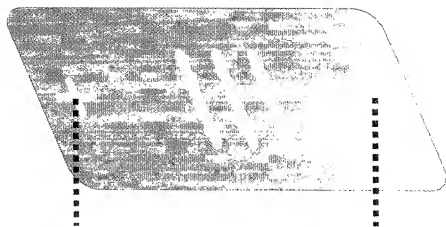


FIG. 10B

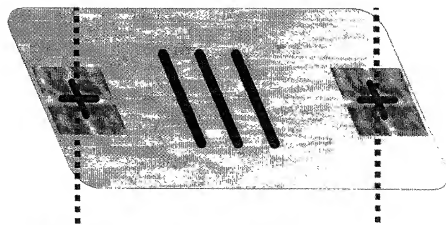


FIG. 10C

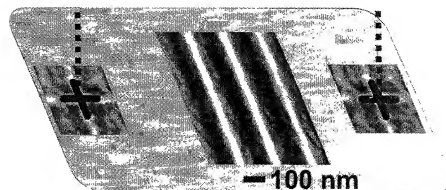


FIG. 11A

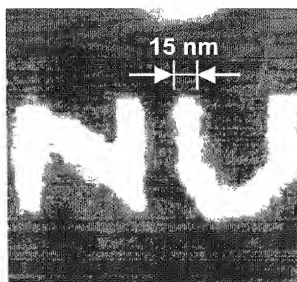
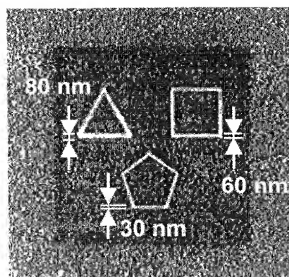


FIG. 11B



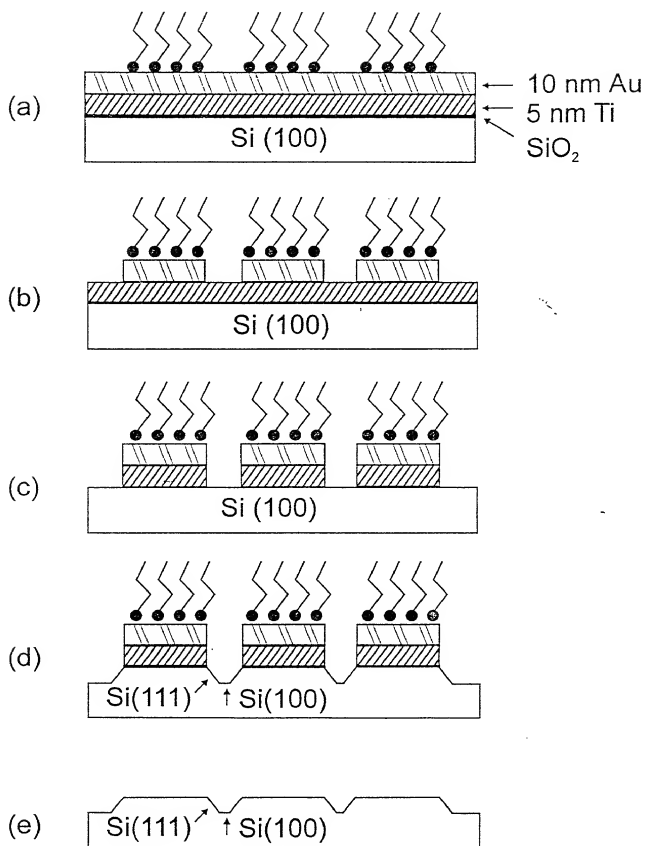
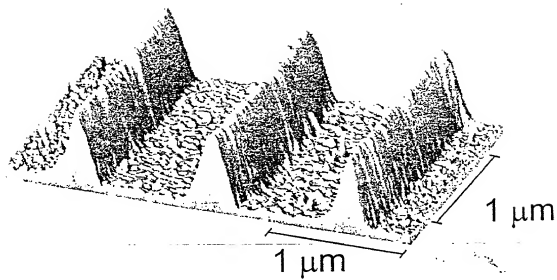
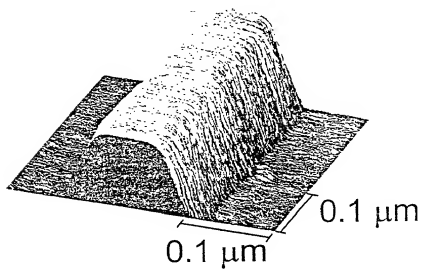


FIG. 12

(a)



(b)



(c)

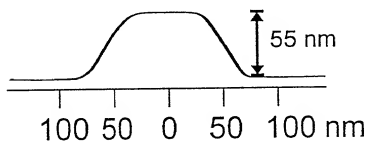
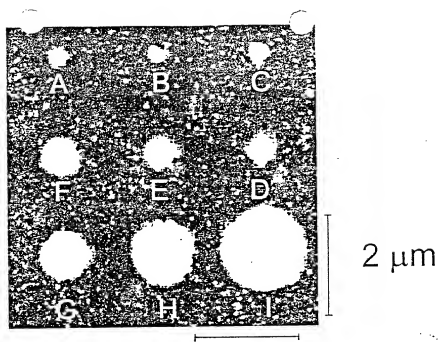
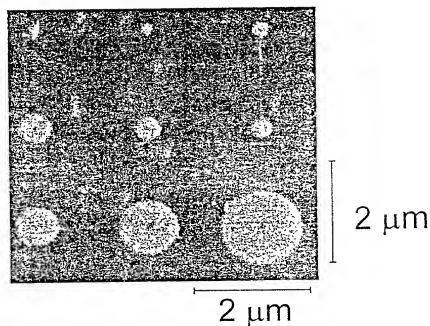


FIG. 14

(a)



(b)



(c)

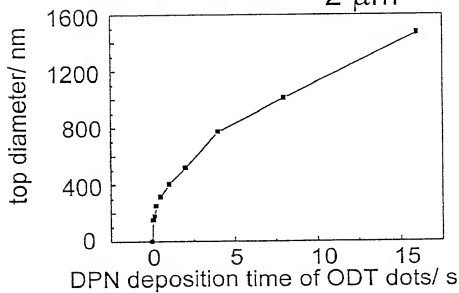


FIG. 15

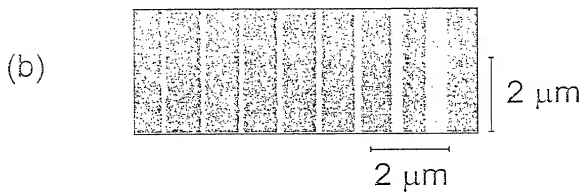


FIG. 16

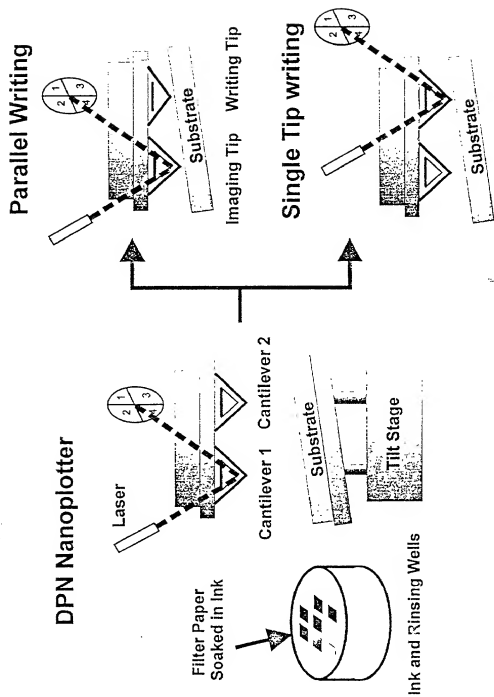


FIG. 17

**A Wafer of
Unmounted AFM Tips**

Mounted Single Tip



**An Imaging Tip with
Laser Force Feedback**

**Writing Tips without
Laser Force Feedback**

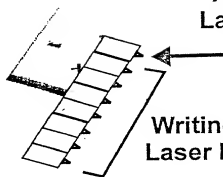


FIG. 18

Figure	Figure Description	Figure Title
Figure 1	Flowchart of the study design and participant flow.	Flowchart of the study design and participant flow.
Figure 2	Bar chart showing the distribution of participants by age group.	Distribution of participants by age group.
Figure 3	Bar chart showing the distribution of participants by gender.	Distribution of participants by gender.
Figure 4	Bar chart showing the distribution of participants by education level.	Distribution of participants by education level.
Figure 5	Bar chart showing the distribution of participants by occupation.	Distribution of participants by occupation.
Figure 6	Bar chart showing the distribution of participants by marital status.	Distribution of participants by marital status.
Figure 7	Bar chart showing the distribution of participants by income level.	Distribution of participants by income level.
Figure 8	Bar chart showing the distribution of participants by health status.	Distribution of participants by health status.
Figure 9	Bar chart showing the distribution of participants by social support.	Distribution of participants by social support.
Figure 10	Bar chart showing the distribution of participants by coping strategies.	Distribution of participants by coping strategies.
Figure 11	Bar chart showing the distribution of participants by life satisfaction.	Distribution of participants by life satisfaction.
Figure 12	Bar chart showing the distribution of participants by psychological well-being.	Distribution of participants by psychological well-being.
Figure 13	Bar chart showing the distribution of participants by physical well-being.	Distribution of participants by physical well-being.
Figure 14	Bar chart showing the distribution of participants by overall well-being.	Distribution of participants by overall well-being.



FIG. 19

Figure 1 consists of four TEM images arranged in a 2x2 grid. The top row (A) shows two images of PAA-coated AuNPs with a 10 μm scale bar. The bottom row (B) shows two images of PAA-coated AuNPs with a 90 nm scale bar and a 10 μm scale bar. The images show the morphology and size of the nanoparticles.

FIG. 20

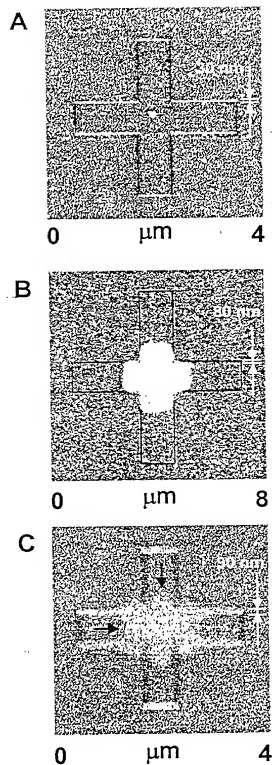


FIG. 21

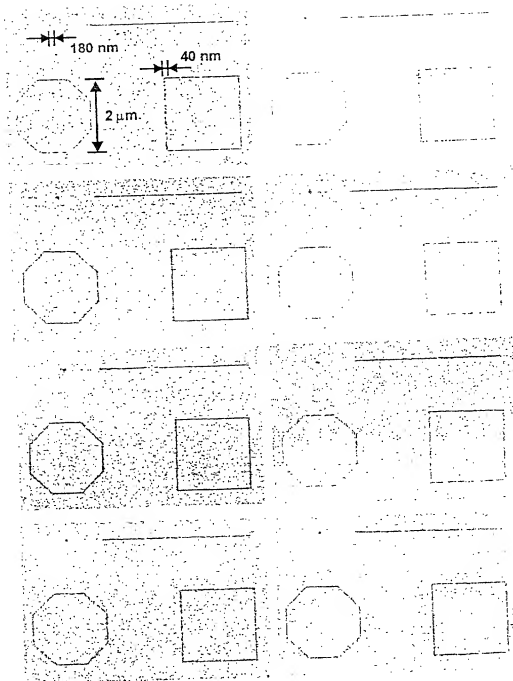


FIG. 22

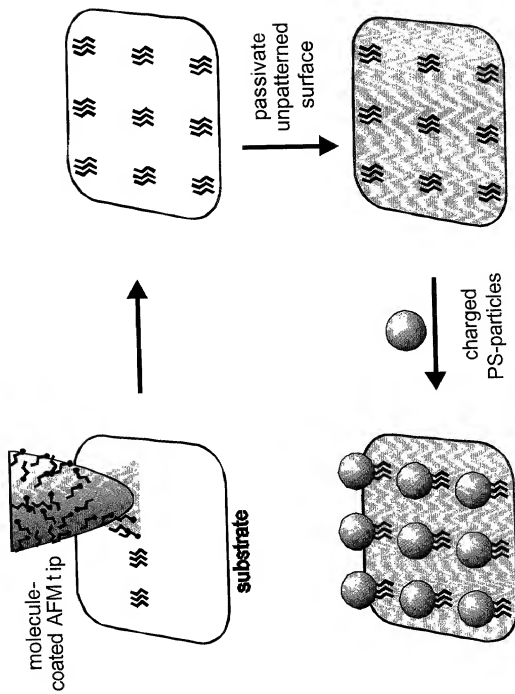


FIG. 23

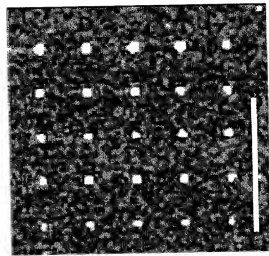


FIG. 24A

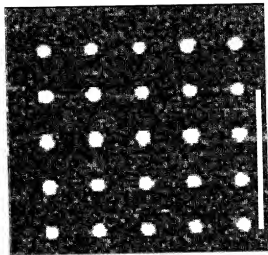


FIG. 24B

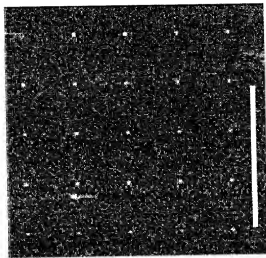


FIG. 24C

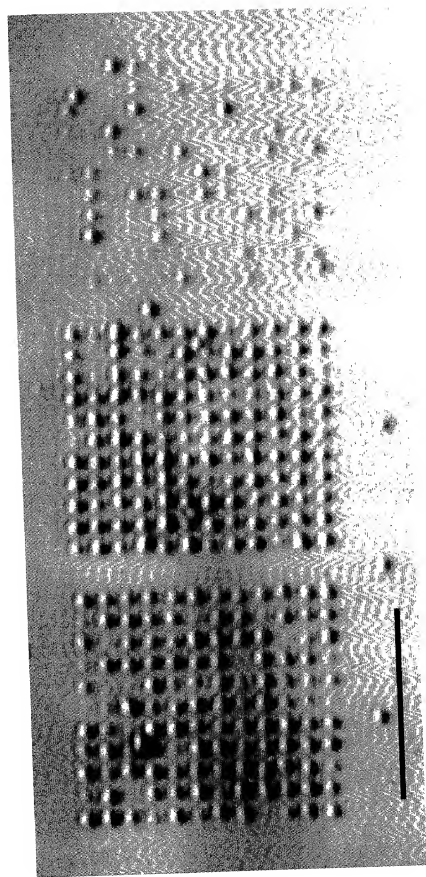


FIG. 25

0986572*052401
101250*2559860

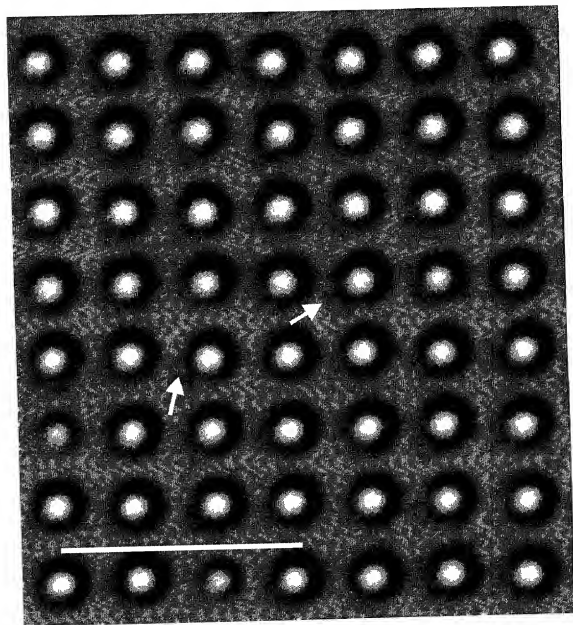


FIG. 26

A

B

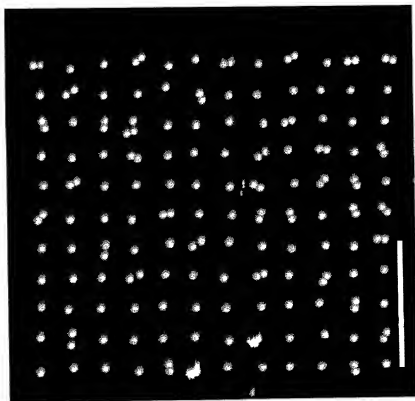
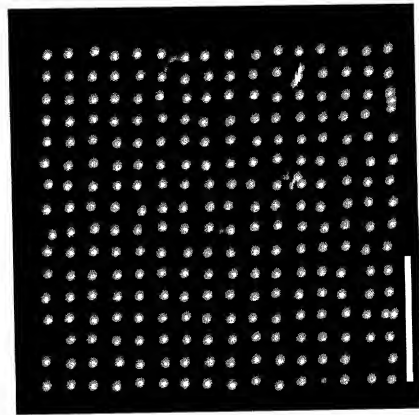


FIG. 27A

FIG. 27B

DPN ARCHIVED IMAGES AND
ALIGNMENT GEOMETRY

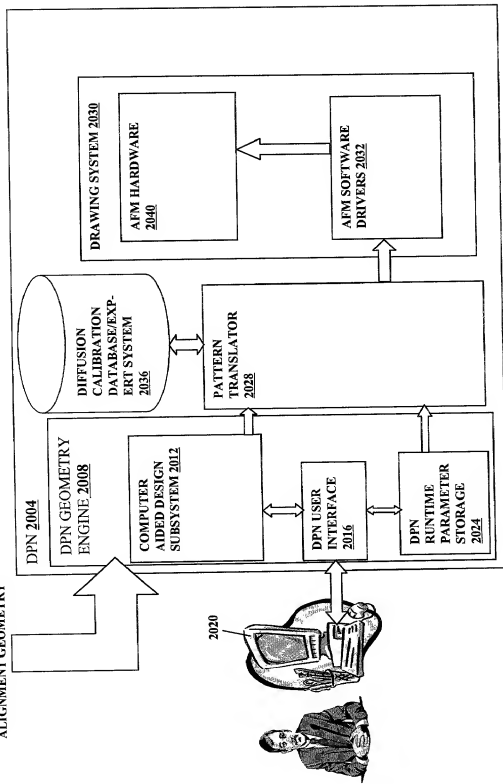


Fig. 28A

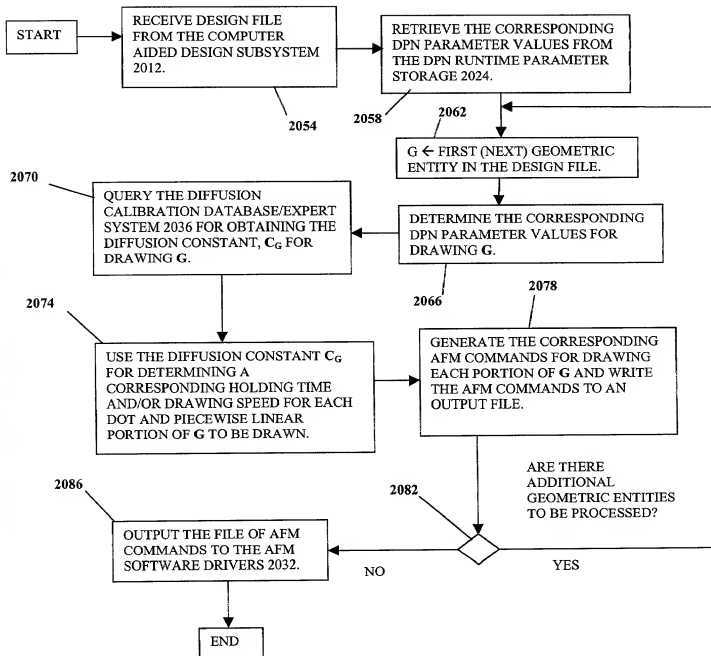


Fig. 28B